

Attorney Docket No. 4318.224-US

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PATENT

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Bisgaard-Frantzen et al.

Confirmation No: 7527

Serial No.: 09/902,188

Group Art Unit: 1751

Filed: July 10, 2001

Examiner: To be assigned

For: Amylase Variants

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(c)**

Commissioner for Patents  
Washington, DC 20231

Sir:

In accordance with 37 C.F.R. 1.56, 1.97 and 1.98, Applicants submit herewith references which they believe may be material to the patentability of this application and with respect to which there may be a duty to disclose in accordance with 37 C.F.R. 1.56.

While the references may be "material" under 37 C.F.R. 1.56, it is not intended to constitute an admission that the references are "prior art" unless specifically designated as such.

The filing of this Information Disclosure Statement shall not be construed as a representation that no other material references than those listed exist or that a search has been conducted.

The references are listed in Form PTO-1449, which is in accordance with the requirements of M.P.E.P. 609. A copy of the references was filed in US application no. 08/600,656, filed February 13, 1996, the benefit of which is claimed under 35 USC 120.

The references are as follows:

1. PCT WO 95/10603
2. PCT WO 95/21247
3. PCT WO 95/26397
4. PCT WO 94/02597
5. PCT WO 91/16423
6. PCT WO 94/18314

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7. Tsukamoto, A., et al., Biochem. and Biophys. Res. Com., Vol. 151, No.1, pgs. 25-31 (1988).
8. Estell, D.A., et al., The Jour. Biol. Chem., Vol. 260, No. 11, pgs. 6518-6521 (1985).
9. PCT WO 91/00353
10. FR 2 676 456
11. FR 2 665 178
12. Abstract - Dialog, File 351, Derwent WPI, Dialog Accession No. 007176688
13. Suzuki, Y., et al., The Jour. of Biol. Chem., Vol. 264, No. 32, pgs. 18933-18938 (1989)
14. PCT WO 95/35382
15. Chemical Abstracts, Vol. 112, No. 15, The Abstract No. 135178r, pg. 347
16. Chemical Abstracts, Vol. 108, No. 11, The Abstract No. 90927h, pg. 325
17. Chemical Abstracts, Vol. 112, No. 19, The Abstract No. 174785f, pg. 350
18. US Patent No. 4,600,693
19. PCT WO 87/00202

It is respectfully requested that these references be considered by the Patent and Trademark Office in its examination of the above-identified application and be made of record therein. The Examiner is also invited to contact the Undersigned if there are any questions concerning this paper or the attached references.

The information disclosure statement submitted herewith is being filed **within** three months of the filing date of a national application or date of entry into the national stage of an international application, or **before** the mailing date of a first Office action on the merits, or **before** the mailing date of a first Office action after the filing of a request for continued examination. Therefore, no fee is due.

Respectfully submitted,

Date: December 21, 2001

  
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